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944-001.038-1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

J. COSTA REQUENA

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Serial No. 10/023,456

Filed: October 30, 2001

For: SYSTEM AND METHODS FOR USING AN APPLICATION LAYER

CONTROL PROTOCOL TRANSPORTING SPATIAL LOCATION

INFORMATION PERTAINING TO DEVICES, etc.

RECEIVED

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Assistant Commissioner for Patents U.S. Patent and Trademark Office Washington, DC 20231

Technology Center 2600

# INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits herewith references of which he is aware, which he believes may be material to the examination of this application and which he may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as U.S. mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231.

Margery B. Hood

Dated:

March 22, 2002

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

Respectfully submitted,

Francis J. Maguire Attorney for the Applicant Registration No. 31,391

mbh
March 21, 2002
WARE, FRESSOLA, VAN DER SLUYS
& ADOLPHSON LLP
755 Main Street, PO Box 224
Monroe CT 06468
(203) 261-1234

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FORM PTO-1449 (REV. 7-80) ATTY. DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 944-001.038€1 APPLICANT LIST OF PRIOR ART CITED BY APPLICANT J. COSTA REO (Use several sheets if necessary) FILING DATE Oct. 30, 2001 U.S. PATENT DOCUMENTS EXAMINER C DOCUMENT NUMBER DATE NAME INITIAL AA AB AC MAR 2 6 2002 AD ΑE AF AG AH AΙ AJ AK FOREIGN PATENT DOCUMENTS COUNTRY DOCUMENT NUMBER DATE AL AM AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages RFC 2543, "SIP: Session Initiation Protoc Handley et al, August 6, 2000 AR "SIP Extensions for Presence", IEFT Internet Draft, AS Rosenberg et al, June 15, 2000 "SIP Extensions for Instant Messaging", IETF Internet Draft, AT Rosenberg et al, June 15, 2000. DATE CONSIDERED **EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO.

SERIAL NO.

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	AS	J. Loughney et al, July 15, 2000.
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"Evaluation of Multicast Routing Algorithms for Real-Time Communication on High-Speed Networks", H. Salama et al, IEEE Journal on Selected Areas in Communications, Vol. 15, No. 3, April 1997. "Geography Markup Language (GML) vl.0, May 12, 2000, AS OGC Document No. 00-029. "Target Naming Scheme", H. Tang et al, IETF Internet Draft AT July 11, 2000.

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AS	"Spatial Location Protocol Location Server Authentication", JptPolktetcal; InterhetODraftOMarch 10, 2000
AT	RFC 2617, IETF June 1999, "HTTP Authentication: Basic and Digest Access Authentication", J. Franks et al.

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AT Spatial Location Information", H. Tang et al, IETF Draft, February 14, 2000. DATE CONSIDERED EXAMINER

"Problems and Requirements of Some IP Applications Based on

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.